



2444-109  
SAS:lew

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of )  
Esther H. CHANG et al. ) Box Missing Parts  
Serial No. 09/716,320 ) Attention:  
Filed: 21 November 2000 ) Applications Branch  
For: COMPOSITIONS AND METHODS FOR REDUCING  
RADIATION AND DRUG RESISTANCE IN CELLS

RESPONSE TO NOTICE TO FILE MISSING PARTS

Box Missing Parts  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

In response to a Notice to File Missing Parts of Application under 37 CFR 1.53(b) dated February 26, 2001, response copy attached, a Declaration and Power of Attorney identifying the above-referenced application by Serial Number and Filing Date is being herewith submitted. Also attached is a check in payment of the following fees:

\$ 65.00 (surcharge under 37 C.F.R. 1.16(e))  
355.00 (basic filing fee)  
80.00 (additional claims fee)  
\$ 500.00 TOTAL

Please charge any additional fees or credit any overpayment for the payment of the filing fee, any extra claims fees or the surcharge to deposit account number 02-2135. An additional copy of this letter is enclosed for that purpose.

Serial No. 09/716,320

The following documents are being submitted concurrently  
under separate cover:

- An Information Disclosure Statement.
- Recordation coversheet w/Assignment

Respectfully submitted,

By Stephen A. Saxe

Stephen A. Saxe, Ph.D.  
Attorney for Applicants  
Registration No. 38,609  
ROTHWELL, FIGG, ERNST & MANBECK, p.c.  
Suite 701-E, 555 13th Street, N.W.  
Washington, D.C. 20004  
Telephone: (202) 783-6040

Enclosures



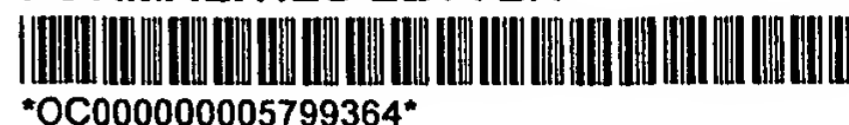
## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/716,320	11/21/2000	Esther H. Chang	2444-109

Stephen A Saxe  
Rothwell Figg Ernst & Manbeck  
555 13th Street NW  
Suite 701 East  
Washington, DC 20004

## FORMALITIES LETTER



\*OC000000005799364\*

Date Mailed: 02/26/2001



## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

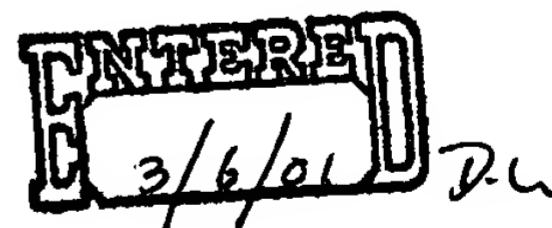
*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).*
- Total additional claim fee(s) for this application is \$160.
  - \$160 for 2 independent claims over 3 .
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 1000.

04/27/2001 B83YPSI1 00000040 09716320

01 FC:201	355.00 DP
02 FC:202	80.00 DP
03 FC:205	65.00 DP

*A copy of this notice **MUST** be returned with the reply.*

*[Signature]*  
Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY



# TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Complete if Known

Application Number	09/716,320
Filing Date	21 November 2000
First Named Inventor	Esther H. CHANG
Examiner Name	To Be Assigned
Group Art Unit	1645
Attorney Docket Number	2444-109

Total Number of Pages in This Submission 17

## ENCLOSURES (check all that apply)

- |   |   |   |
|---|---|---|
| <input checked="" type="checkbox"/> Fee Transmittal Form                                | <input type="checkbox"/> Assignment Papers  | <input type="checkbox"/> After Allowance Communication to Group   |
| <input checked="" type="checkbox"/> Fee Attached  | <input type="checkbox"/> Drawing(s)   | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences                                     |
| <input type="checkbox"/> Amendment/Reply  | <input type="checkbox"/> Licensing-related Papers                                       | <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)                              |
| <input type="checkbox"/> After Final  | <input type="checkbox"/> Petition   | <input type="checkbox"/> Proprietary Information  |
| <input type="checkbox"/> Affidavits/declaration(s)                                      | <input type="checkbox"/> Petition to Convert to a Provisional Application               | <input type="checkbox"/> Status Letter  |
| <input type="checkbox"/> Extension of Time Request                                      | <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address | <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):<br>Request for Corrected Filing Receipt |
| <input type="checkbox"/> Express Abandonment Request                                    | <input type="checkbox"/> Terminal Disclaimer  |   |
| <input checked="" type="checkbox"/> Information Disclosure Statement                    | <input type="checkbox"/> Request for Refund   |   |
| <input type="checkbox"/> Certified Copy of Priority Document(s)                         | <input type="checkbox"/> CD, Number of CD(s)  |   |
| <input type="checkbox"/> Response to Missing Parts/ Incomplete Application              |   |   |
| <input checked="" type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 |   |   |

REMARKS:

SUBMITTED BY		Complete (if applicable)	
NAME AND REG. NUMBER	Stephen A. Saxe, Ph.D., Reg. No. 38,609		
SIGNATURE	<i>Stephen A. Saxe</i>	DATE	<i>April 25, 2001</i>
		DEPOSIT ACCOUNT USER ID.	



**FEE TRANSMITTAL  
for FY 2001  
(Small Entity)**

Complete if Known

<b>FEE TRANSMITTAL for FY 2001 (Small Entity)</b>		Application Number	09/716,320
		Filing Date	21 November 2000
		First Named Inventor	Esther H. CHANG
		Examiner Name	To Be Assigned
		Group Art Unit	1645
Total Amount of Payment	(\$) <del>500.00</del>	Attorney Docket Number	2444-109

**METHOD OF PAYMENT** (check one)

1. ☒ The Commissioner is hereby authorized to charge additional fees and credit any overpayment to Deposit Account Number 02-2135 in the name of Rothwell, Figg, Ernst & Manbeck
- ☐ Charge any Additional Fee Required Under 37 CFR 1.16 and 1.17
- ☒ Applicant claims small entity status.
2. ☒ Payment Enclosed:
- ☒ Check
- ☐ Credit Card

**FEE CALCULATION**

**1. FILING FEE**

Fee Code	Fee \$	Fee Description	Fee Paid
201	355	Utility filing fee	[\$355.00]
206	160	Design Filing Fee	[ ]
207	245	Plant Filing Fee	[ ]
208	355	Reissue Filing Fee	[ ]
214	75	Provisional Filing Fee	[ ]

**SUBTOTAL \$355.00**

**2. CLAIMS**

Total Claims	Independent Claims	Multiple Dependent Claims	Extra Claims	Fee \$	Fee Paid
[ 20 ]	- 20** = [ ]	x		\$ 9 =	[ ]
[ 5 ]	- 3** = [ 2 ]	x		40 =	[\$80.]
		+		135 =	[ ]

\*\*or number previously paid, if greater;

**SUBTOTAL \$80.00**

**FEE CALCULATION** (continued)

**3. ADDITIONAL FEES**

Fee Code	Fee Paid	Fee Description	Fee Paid
205	65	Surcharge - late filing fee or oath	[\$65.]
227	25	Surcharge - late provisional filing fee or cover sheet	[ ]
139	130	Non-English specification	[ ]
147	2,520	For filing a request for reexamination	[ ]
112	920	Requesting publication of SIR prior to Examiner action	[ ]
113	1,840*	Requesting publication of SIR after Examiner action	[ ]
215	55	Extension for reply within first month	[ ]
216	195	Extension for reply within second month	[ ]
217	445	Extension for reply within third month	[ ]
218	695	Extension for reply within fourth month	[ ]
228	945	Extension for reply within fifth month	[ ]
219	155	Notice of Appeal	[ ]
220	155	Filing a brief in support of an appeal	[ ]
221	135	Request for Oral Hearing	[ ]
138	1,510	Petition to institute a public use proceeding	[ ]
240	55	Petition to revive -unavoidable	[ ]
241	640	Petition to revive - unintentional	[ ]
242	620	Utility issue fee (or reissue)	[ ]
243	220	Design issue fee	[ ]
244	300	Plant issue fee	[ ]
122	130	Petitions to the Commissioner	[ ]
123	50	Processing fee under 37 CFR 1.17(q)	[ ]
126	180	Submission of Information Disclosure Statement	[ ]
581	40	Recording each patent assignment per property (times number of properties)	[ ]
246	355	Filing a submission after final rejection (37 CFR .129(a))	[ ]
249	355	For each additional invention to be examined (37 CFR 1.129(b))	[ ]
279	355	Request for Continued Examination (RCE)	[ ]
169	900	Request for expedited examination of a design application	[ ]
195	300	Publication fee for early, voluntary, or normal publication	[ ]
196	300	Publication fee for republication	[ ]
089	200	Filing an application for patent term adjustment	[ ]
090	400	Request for reinstatement of term reduced	[ ]
Other fee (specify)			[ ]

\* Reduced by Basic Filing Fee Paid

**SUBTOTAL \$**

SUBMITTED BY		Complete (if applicable)	
NAME AND REG. NUMBER	Stephen A. Saxe, Ph.D., Reg. No. 38,609		
SIGNATURE	<i>Stephen A. Saxe</i>	DATE	April 25, 2001
		DEPOSIT ACCOUNT USER ID	